

Creating *Design B* - Ishigame Travel, Inc.

Instructions for Dreamweaver 2004 MX

Introduction

In case you skipped the information in the lesson and went straight to these instructions, good luck.

For those of you who actually read the information in the lesson, you should be ready to proceed. You will know that you are about to recreate the opening page for the Ishigame web site. These instructions are for **Design B** in Dreamweaver 2004 MX®.

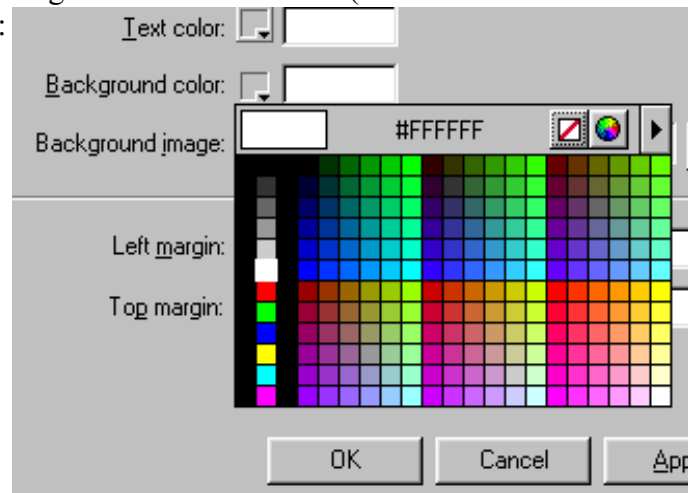
In order to create the page so it will function as a web page in a web browser, you need to understand the necessary table structure for creating the design (for bringing the design to life). Here is an image of the home page design for Design B :



Steps for Turning the Design into a Web Page

1. Begin by opening *Dreamweaver*. These steps have been written for Dreamweaver 2004 MX, but any version of Dreamweaver should be able to be figured out by following these instructions. Dreamweaver is the web page editor by Macromedia and MX versions include options for integrating databases into web sites. A project on integrating databases into web sites is included within eCommerce Course 2.
2. The basics for opening and getting around Dreamweaver will not be given in this lesson. That information is left up to your instructor to provide. However, where to click for accomplishing this assignment are given in as much detail as possible so those just beginning with Dreamweaver or those with some experience with it should be able to follow along equally.

3. First of all, make sure the page will display with a white background regardless of the browser settings on the computer being used. To do this, click **Modify, Page Properties**. Then change the Background Color to White (hexadecimal value of #FFFFFF). Here is a screen shot of this:



For more

information on web color, refer to the *Web Color* lesson. You can access this lesson through the Additional lessons provided at the end of Unit 2 within the online course.

4. Here is the image, displaying the table structure for this page design:



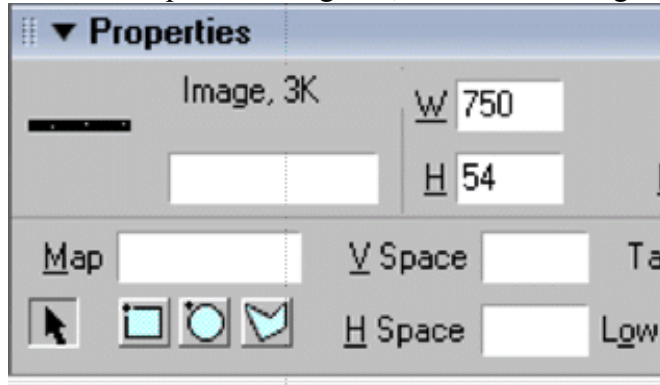
5. To begin with, add the image at the top of the page: **top_nav.gif** You will create an image map with this image, coming up. But first, you'll get the page structurally in place. (Remember that an image map is one image that links to more than one page or URL.)
6. Save the page. Click *File, Save As...* and save the file in the folder you created for this project. Save the file as **index.html**. The filename *index.html* is the name most web servers are programmed to identify as the home page for a site.

7. Now that you have the top site navigation added to the table, you are ready to add the table for the rest of the content. You want to create a table with 2 rows and 3 columns. The table will be 750 pixels wide. To insert the table, press [Enter] after the site navigation bar and within Dreamweaver click **Insert, Table**. Within the Create Table dialog box, enter 2 Rows and 3 Columns, and set the border to **0**. Also set the width to 750 pixels.
8. In order to place the image on the left side of the table, you will need to merge the two cells in the left column. To merge the cells, highlight the two cells, right click, and select **Table, Merge Cells**.
9. Insert the image of the faded oriental scene into the left cell. The filename is: **watermark_scene.jpg**. Do this by completing the following step: **Insert, Image**. Then browse to the image and add it to the table.
10. Within the top row, second column, you will insert the 2 flags image. First, you will need to create it using both images, which you should have done when you designed the page in Fireworks and then exported the images.
11. Within the top row, third column, you will insert the logo of the world with the curved text. You should have also exported this image together when you were exporting images in a previous assignment.
12. Within the bottom row, highlight the second and third column cells, right click and select **Table, Merge Cells**.
13. Then within the cell you just merged together, insert the following image: **usa_travelers.jpg**
14. You will now need to add the text in light gray, to the side of the travelers image. To wrap the text around the image, change the alignment to **Absolute Middle**.
15. Then change the color of the text to Gray by selecting from the Menu bar: **Text, Color**

Creating the Image Map in Dreamweaver®

1. The purpose of this exercise is to teach you how to create site navigation with an image map within Dreamweaver. This image map will not have a rollover effect, meaning it won't change colors when the site guest rolls over an option. Instructions for creating an image map with rollover effects is included within the instructions for Design A.
2. To create an image map, single click on the site navigation bar at the top of the page. If the Image Properties window does not display below the document, right click on the image and select **Properties**.

3. Within the Properties dialog box, look for the image map tools:

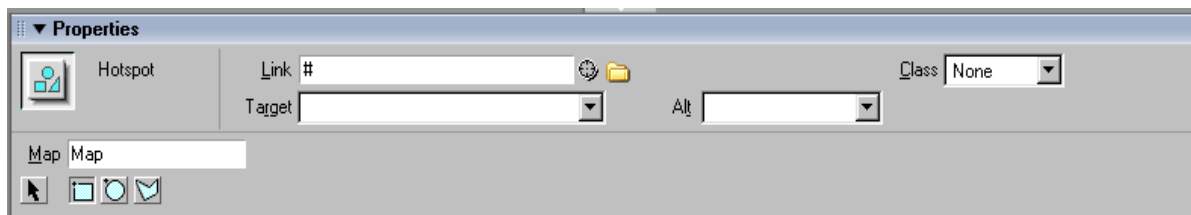


4. Notice the shapes you can select for the map: Rectangle, Circle, and AutoShape. For your image map, select the Rectangle shape. Draw a rectangle shape around the first menu option that says: **Home**
5. The screen will look like: You've now added a **Hotspot** to the



image.

6. Within the Hotspot **Properties** window, probably located below the document, you should see the following:



- a. **Link** page, file, or URL being linked to
 - b. **Target** Used for directing the new page to open in a different window. Also used for sites created in Frames.
 - c. **Alt** *Alternative Text* - a description of the image or the link. The yellow tag that displays when the site guest rolls over the image with the mouse.
7. Enter values into the **Link** and **Alt** input boxes. Within the **Link** input box, enter the filename of the page being linked to, including the .html or .htm extension. Within the **Alt** input box, describe where the link will take the site guest.
8. Add a Rectangle Hotspot to each of the menu options and fill in values for the **Link** and

Alt fields.

9. Save the page again.
10. Once the page is saved, then open Internet Explorer or Netscape and click *File, Open*. Then click [Browse...]. Locate the file you just saved and open it.

Creating the Other Pages You ve Designed for Your Site

1. With the design for this site, all of your pages should have the top site navigation the same on the page. To create a **Template** for the other pages, create the following steps:
 - a. Within Dreamweaver, delete the table with the images in it below the site navigation bar.
 - b. Select **File, Save As...** from the Menu bar and save the page as another page name from the menu bar, such as: **bookaflight.html**. Notice the page name has no spaces. Keeping filenames for web pages and images used on web pages without spaces and in lower case is essential to being able to successfully publish your web site on many web servers. The only web server that makes accommodations for spaces is some Microsoft web servers for Windows, which add a % sign where the user left spaces. Other servers simply do not display the page.
 - c. Along the bottom of the page, enter text links, center them, and include a pipe between each menu option. Here is an example:

Home | Book A Flight | Tour Japan | Travel the Orient | Travel the United States

- d. Then you would link each of these by highlighting each separately and selecting **Insert, Hyperlink** from the Menu bar within Dreamweaver. For additional instructions, refer to the lesson on linking within Dreamweaver®.
- e. The site navigation you just typed into the page should appear at the bottom of the page. In between the top navigation bar and the text navigation you just entered, add the content of the page, including a page heading so site guests know where they are.
- f. Because each student will design a very different site, instructions for assembling the site will end here. For individual instructions and help on adding your design to the page, ask your instructor. But use the page with the top site navigation, bottom text navigation, and page heading as the template for the remaining pages of your site.
- g. Good luck in creating the site you ve envisioned.